

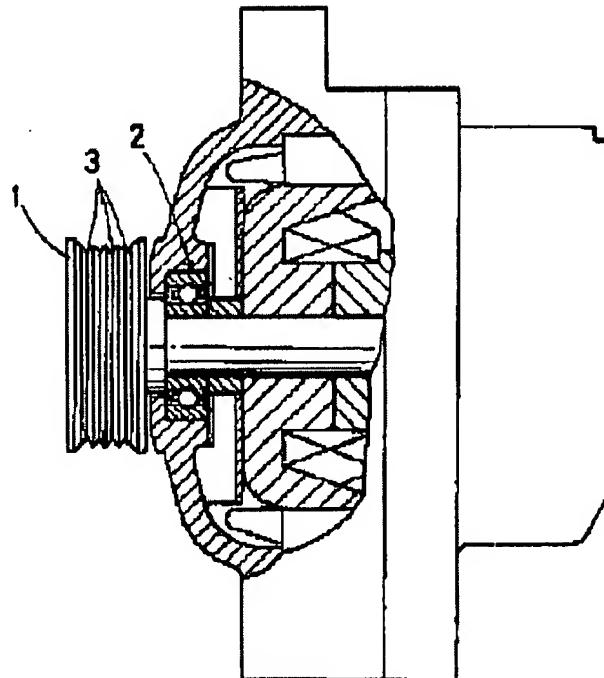
No title available**Publication number:** JP5263091**Publication date:** 1993-10-12**Inventor:****Applicant:****Classification:**

- International: **C10M169/00; C10N10/02; C10N10/04; C10N30/00; C10N30/12; C10N40/02; C10N50/10; C10M169/00; (IPC1-7): C10M169/00; C10M105/04; C10M105/18; C10M115/08; C10M125/20; C10M125/22; C10M125/24; C10M135/10; C10M169/00; C10N10/02; C10N10/04; C10N30/00; C10N30/12; C10N40/02; C10N50/10**

- European:

Application number: JP19920173093 19920630**Priority number(s):** JP19920009329 19920122**Report a data error here****Abstract of JP5263091**

PURPOSE: To obtain the subject bearing which does not suffer abnormal peeling due to hydrogen embrittlement on its rolling face even under conditions of a high rotational speed and a high load and is durable. **CONSTITUTION:** A rolling bearing 2 of an alternator is sealed with a grease composition prepared by adding 5-40wt.% thickener comprising an aromatic diurea compound containing two urea bonds (NHC0NH) in the molecule or an aromatic urea/urethane compound containing both a urea bond and a urethane bond (NHCOO) in the molecule to a base oil prepared by mixing an alkyldiphenyl ether oil with a poly-alpha-olefin oil in a weight ratio of 20:80 to 80:20 and adding a passivating oxidizing agent such as sodium nitrite and an organic sulfonate such as barium sulfonate or zinc sulfonate.



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